

SYSTEM AND METHOD FOR GENERATING COHERENT DATA SETS OF IMAGES FROM VARIOUS SOURCES

ABSTRACT OF THE DISCLOSURE

A system, method, and user interface allowing users to easily view and compare
5 images generated from various satellite imaging sources are provided. The system includes a
user interface device, a display device, a database for storing school information, and a
processor. The processor includes a first component that instructs the display device to
present one of the satellite images based on the stored landmark (school) information, a
second component that sets a control point in a satellite image based on a signal generated by
10 the user interface, and a third component that aligns the images based on the set control
points. The user selects a control point on a common visual feature in the image that is
associated with the selected landmark.

